

BATTERY COMPARTMENT AND METHOD

ABSTRACT OF THE DISCLOSURE

5 A battery contact and holding apparatus (10, 200)  
includes a door (12, 212) and a battery compartment 14,  
214) associated with the door. The door selectively  
provides access to the interior (16, 216) of the battery  
compartment. The apparatus also includes a plurality of  
contacts (86, 88, 286, 288) for electrically coupling to a  
10 battery (64, 264) in the battery compartment and a post  
locator (56, 256) associated with the battery compartment  
for aligning one or more posts (62, 66, 262, 266) of a  
battery with one or more of the plurality of contacts and  
for disallowing the door to close off the interior of the  
15 battery compartment if a battery is not properly placed.